



The Renovator

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Sewage lift station project begins this month

Some building services are taken for granted, like for instance, sewage removal. In order to ensure reliable sewage waste removal from the Pentagon, a new sewage lift station will be added to the current system.

The new sewage lift station will improve the current system by using gravity flow from the basement to transport sewage away from the building, instead of the current unreliable ejection system.

The new sewage lift station will not only pump sewage from the Pentagon, but also from other Pentagon Reservation facilities.

The existing lift station is located near Route 110 on the Pentagon side of the road.

Construction begins this month at the far end of Lane 64 in North Parking near the Route 110 exit. A connection to the existing station will be made that leads to the new station located further up the parking lot, closer to the Pentagon.

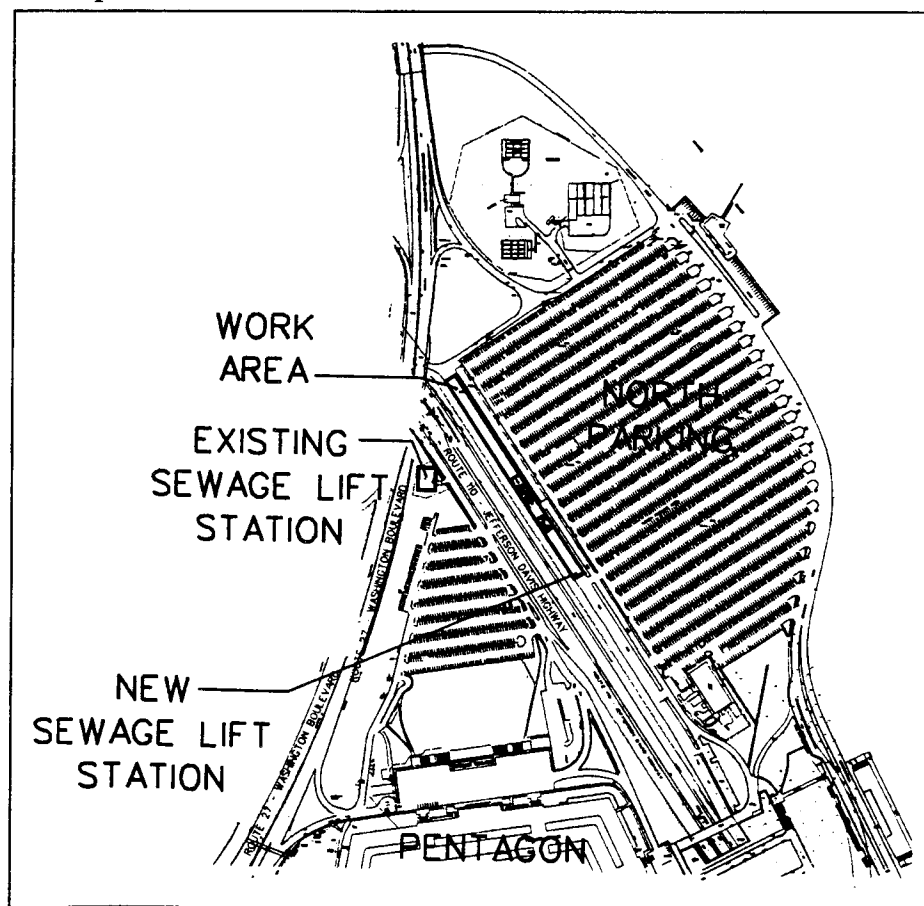
Work will proceed in stages, and parking transitions will follow the work path. "Our work will have some impact on North Parking, but will be limited to specific areas for a limited time period," said Rebecca Klucas, project engi-

neer. Washington Headquarters Services, Defense Protective Services (Parking) is responsible for parking issues and will coordinate any parking changes. "Tenants will be notified of any Lane 64 parking changes approximately a week before any work begins," said Marsha Stump, director of customer service, Washington Headquarters Services, Real

Estate and Facilities Management. "The Lane 64 area is the old bus pickup area, and used primarily for parking overflow."

The construction area will then be fenced for safety before any work begins.

"Access to the Pentagon Athletic Club and the jogging path will be maintained throughout the project," said Klucas.



The sewage lift station project begins in mid-November at the far end of North Parking.

Ceremonies, traffic proceed as usual on River Terrace

Replacement of the waterproofing membrane on the River Terrace concrete decking and repair of the expansion joints is well underway in the Phase I area. "There has been substantial progress since mid-October," said Virgle Coleman, basement project manager.

The Phase I area is located in the upper parade field grounds over a portion of the former motorpool area. The work area is enclosed with a green fabric covered fence that blends in with the surrounding grassy area.

Work thus far has revealed a large portion of the concrete decking (the basement roof) that lies beneath the upper parade field. "Work has included excavation and demolition of the protective slab that covered the waterproofing, and removal of the old waterproofing materials," said Coleman.

After the entire Phase I area decking is exposed, the decking will be inspected to to make needed repairs.

Once the integrity is confirmed, the new system of insulation, concrete fill slab, waterproofing and expansion joints will be placed over the decking.

Business continues as usual on the River Terrace, with ceremonies conducted on the upper parade field.

River Terrace traffic maintains the right-of-way over construction vehicles that must enter or exit from the designated crossing area where flag personnel are posted.

Some offices directly below the work area have been affected by water leaks and noise.

Several measures have been taken to prevent future water problems, including drain cleaning and temporarily plugging expansion joints.

Noise from overhead work in these areas tends to be sporadic. Tenants are encouraged to contact the Corps Hotline at 693-8938 with any questions or complaints regarding these work issues.



Inside the Phase I work area, the concrete decking is exposed. The two feet of soil on each side is what remains of the parade field that covered the decking.

Kent Street swing space building

The swing space building located at 1777 North Kent Street in Rosslyn is one of four buildings that will temporarily house Pentagon tenants displaced by the Wedge One renovation. The North Kent Street building is approximately four blocks from the Rosslyn Metro Station.



Tunnel work goes underground next summer

Pentagon tenants' use of the Center Courtyard continues to be a priority of the utilities tunnel project, according to John Olejniczak, project manager, Washington Headquarters Services, Pentagon Renovation and Planning Office. Plans have been approved that will re-phase the work above ground in anticipation of having the Center Courtyard free for next summer's activities.

Based on a suggestion from the contractor, the Corps and Washington Headquarters Services Pentagon Renovation and Planning Office developed and coordinated the plans to expand his work area this winter.

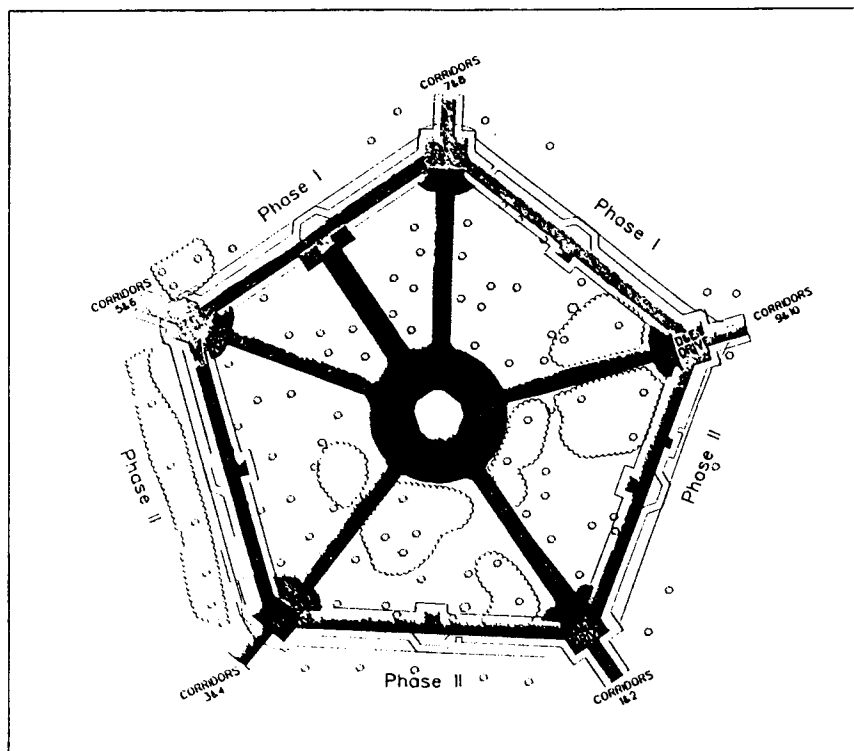
The re-phased above ground work plan is the result of partnering among the contractor, the Corps and Washington Headquarters Services.

The revised plan required only minor changes to the original one. "There will now be two phases instead of four," said Olejniczak. The two-phased plan means that this winter, work will gradually encompass three legs of the courtyard.

"Both levels of the Corridors 1/2 and 3/4 entrances/exits will be closed during a short span of time," said Olejniczak.

"There may be some minor inconveniences when both doors are closed during that limited period of time, but these should be offset by the early finish of above ground work this summer."

According to Olejniczak, the revised plan results in several advantages including:



The Center Courtyard utility tunnel project expands the above ground work this winter. The above ground work now consists of two phases. Phase I will be completed in early winter, and Phase II will be completed in early summer.

- finishing the above ground construction approximately six months sooner than the original phasing plan;
- minimizing conflicts with the 1996 summer activities (only below ground work should be in progress by this time);
- returning management services (this includes trash removal and U.S. mail delivery) to their normal access routes five months sooner;
- beginning of landscaping in the spring rather than the fall of 1996.

"The first phase (the area between Corridors 5/6, 7/8 and 9/10) is scheduled for completion in early winter,"

said Olejniczak. This includes replacing the roadway and sidewalk with historic concrete where necessary. All doors for the Corridors 5/6, 7/8 and 9/10 entrances/exits will re-open at that time.

"And the Corridor 3/4 entrance/exit will close at that time," explained Olejniczak.

The A/E Drive at Corridor 1/2 and its entrance/exit will close in late winter or early spring.

The revised above ground work plan does not mean the project will be completed early.

All remaining work will then be completed inside the tunnel, so tenants can enjoy virtually unobstructed use of the courtyard next summer.

SAM Modular Office Complex under construction

Construction of a Modular Office Complex for the newly created Single Agency Manager (whose purpose is to standardize Department of Defense information systems) organization began in October.

SAM, which is now scattered through several areas of the Pentagon, will relocate some elements to its new office

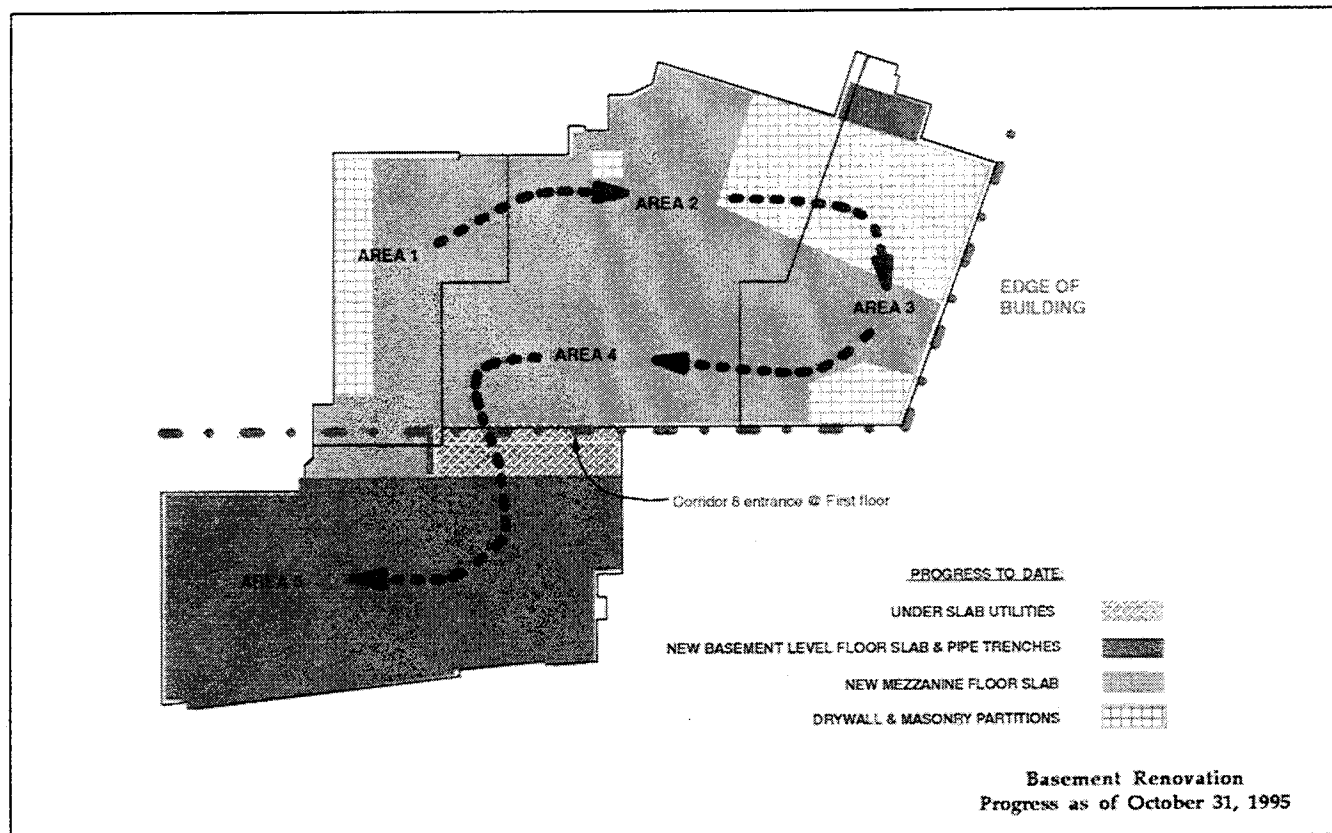
in North Parking sometime this winter.

The building will house up to 100 SAM personnel for the remainder of the renovation.

The Pentagon Renovation office is located adjacent to the SAM office complex construction area. The Renovation Office Modular Office Complex was built to house renovation

employees for approximately 10 years, or the length of the renovation.

The SAM complex is based on the same principle, with personnel scheduled to relocate to the Pentagon toward the end of the renovation. In the meantime, the new SAM office will allow the organization to consolidate resources in one area.



The monthly basement "progress to date" graphic.

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The Pentagon Renovation Office is located in the North Parking Lot.